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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

Complete if Known						
Application Number	10/525,610					
Filing Date	March 24, 2006					
First Named Inventor	Kevin J. Williams					
Group Art Unit	1643					
Examiner Name	Alana M. Harris					
Attorney Docket Number Customer No.	W1107/20010 03000					

ILS PATENT DOCUMENTS

Examiner	Cite	U.S. Patent Document	Name of Patentee or Applicant of Cited Occument	Date of Publication of Cited Document	
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	AA	4,820,505	Ginsberg, et al.	04/11/1989	
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	AÇ	5,686,583	Bosslet, et al.	11/11/1997	
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	AQ	WO 01/05968	Tuszynski, et al.	01/25/2001	
	AR	International Search Report PCT/ US03/260 23	Williams	08/20/2003	

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					Group Art Unit	1643	
					Examiner Name	Alana M. Harris	
					Attorney Docket Number Customer No.	W1107/20010 03000	
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	AU				oval to the liver of intravenously injected Biophys. Acta, 1979. Oct 26; 575(1):166-173.		
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	AV		Margossian SS <i>et al.</i> Physical characterization of platelet thrombospondin. J. Biol. Chem., 1981. 256(14):7495-7500.				
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	AZ	Jaffe EA et	al. (Cultured human fib	roblasts synthesize a	nd secrete	
					t into extracellular ma	atrix. Proc. Natl.	
				A, 1983. Feb; 80(4)			<u> </u>
	BA				tudy using immunolo		
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		proteins: se 646-652. (V collagen. J. Cell F	3101., 1984. 98(2):	
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11	IF C	ORM	ATION D	SCI	OSURE	Application Number 10/525,610		
-			MENT BY			Filing Date	March 24, 2006	
_	(use as many sheet as necessary)					First Named Inventor	Kevin J. Williams	
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						Examiner Name	Alana M. Harris	
						Attorney Docket Number Customer No.	W1107/20010 03000	
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1	BE	Lane DA et al. Detection of enhanced in vivo platelet alpha-granule release	
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		factor 4 and thrombospondin assays. Thromb. Haemost., 1984. Oct 31;	
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	BF	Lahav J et al. Thrombospondin interactions with fibronectin and fibrinogen.	
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	BJ	Jaffe EA et al. Monocytes and macrophages synthesize and secrete	
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Substitute fo	r Form 144	9A/PTO			Comp	Complete if Known Application Number 10/525,610		
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		MENT BY			Filing Date	March 24, 2006		
_		as many sheet			First Named Inventor	First Named Inventor Kevin J. Williams Group Art Unit 1643		
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					Examiner Name Alana M. Harris			
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		Characterization of the heparin-binding domains. Eur. J. Biochem., 1987.	
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	CB	McCrohan MB et al. Plasma thrombospondin as an indicator of intravascular	
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	CH	Asch AS and Nachman RL. Thrombospondin: phenomenology to function.	
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Substitute for Form 1449A/PTO Complete if Known Application Number 10/525.610 INFORMATION DISCLOSURE Filing Date March 24, 2006 STATEMENT BY APPLICANT First Named Inventor (use as many sheet as necessary) Kevin J. Williams Group Art Unit 1643 Examiner Name Alana M. Harris Attorney Docket Number W1107/20010 Customer No. 03000 Sheet 6 of 13 OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

	CL	Silverstein RL et al. Thrombospondin forms complexes with single-chain	
	CL	and two-chain forms of urokinase. J. Biol. Chem., 1990. 265(19):11289-	
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	CM	Good DJ et al. A tumor suppressor-dependent inhibitor of angiogenesis is	
	10111	immunologically and functionally indistinguishable from a fragment of	
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 	CN	Gawaz MP et al. Effects of hemodialysis on platelet-derived	
	10.1	thrombospondin. Kidney Int., 1991. Aug; 40(2):257-265. (Abstract only)	
	CO	Dardik R et al. Cell-binding domain of endothelial cell thrombospondin:	
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	CS	Lawler J et al. Expression and mutagenesis of thrombospondin.	
		Biochemistry, 1992. Feb 4; 31(4):1173-1180.	
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	CU	Osterhout DJ et al. Thrombospondin promotes process outgrowth in neurons	
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					Group Art Unit	1643		
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					Attorney Docket Number Customer No.	W1107/20010 03000		
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CX	Zafar RS et al. Localization of two binding domains for thrombospondin within fibronectin. Arch. Biochem. Biophys., 1992. Sep; 297(2):271-276. (Abstract only)	
CY	Soga T et al. Analysis of adhesive proteins on the surface of platelets from the patients with lung cancer: studies in histological type and clinical stage. Rinsho Ketsueki, 1992. Sep; 33(9):1121-1127. [Article in Japanese] (English Abstract only)	
CZ	Takagi T et al. A single chain 19-kDa fragment from bovine thrombospondin binds to type V collagen and heparin. J. Biol. Chem., 1993. 268(21):15544-15549.	
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DB	Lawler J <i>et al.</i> Identification and characterization of thrombospondin-4, a new member of the thrombospondin gene family. J. Cell Biol., 1993. 120(4):1059-1067.	
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	human endothelial cell thrombospondin. FEBS Lett, 1994. 346(2-3):156-160. (Abstract only)	
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DI	Nathan FE et al. Plasma thrombospondin levels in patients with gynecological malignancies. Cancer, 1994. Jun 1; 73(11):2853-2858. (Abstract only)	
DJ	Shen D et al. Effects of hypoxia on platelet activation in pilots. Aviat Space Environ. Med., 1994. Jul; 65(7):646-648. (Abstract only)	
DK	Schultz-Cherry S <i>et al.</i> The type 1 repeats of thrombospondin 1 activate latent transforming growth factor-beta. J. Biol. Chem., 1994. 269(43): 26783-26788.	
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DN	Qian X et al. Expression of thrombospondin-1 in cancer: a role in tumor progression. Proc. Soc. Exp. Biol. Med., 1996. Jul; 212(3):199-207.	
DO	Levine DM and William KJ. Automated measurement of mouse apolipoprotein B: convenient screening tool for mouse models of atherosclerosis. Clin. Chem., 1997. 43(4):669-674. (Abstract only)	
DP	Partin AW et al. Combination of prostate-specific antigen, clinical stage, and Gleason score to predict pathological stage of localized prostate cancer. A multi-institutional update. JAMA, 1997. 277(18):1445-1451. (Abstract only)	
DQ	Yamashita Y <i>et al.</i> Plasma thrombospondin levels in patients with colorectal carcinoma. Cancer, 1998. Feb 15; 82(4):632-638. (Abstract only)	

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·					First Named Inventor	Kevin J. Williams		
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DR	Goundis D et al. Properdin, the terminal complement components, thrombospondin and the circumsporozite protein of malaria parasites contain similar sequence motifs. Nature, 1988. Sep 1; 335(6185):82-5. (Abstract only)	
DS	Ozatli D et al. Circulating thrombomodulin, thrombospondin, and fibronectin in acute myeloblastic leukemias. Haematologia (Budap.), 1999. 29(4):277-283. (Abstract only)	
DT	Kanda S <i>et al.</i> Role of thrombospondin-1-derived peptide, 4N1K, in FGF-2-induced angiogenesis. Exp. Cell Res., 1999. 252(2):262-272.	
DU	Panetti TS et al. Interaction of recombinant procollagen and properdin modules of thrombospondin-1 with heparin and fibrinogen/fibrin. J. Biol. Chem., 1999. 274(1):430-437.	
DV	Stancik R et al. Plasma levels of TPA, PAI-1 and thrombspondin in patients with systemic vasculitis. Clin. Appl. Thromb. Hemost., 1999. Apr; 5(2):140-141.	
DW	Roth JJ et al. Thrombospondin 1 and its specific cysteine-serine-valine-threonine-cysteine-cycline receptor in fetal wounds. Ann. Plast. Surg., 1999. May; 42(5):553-563. (Abstract only)	
DX	Altun B et al. Thrombopoietin and thrombospondin in renal allograft recipients. Blood Coagul. Fibrinolysis, 1999. Jul; 10(5):233-237. (Abstract only)	
DY	Krutzsch HC et al. Identification of an α(3)β(1) integrin recognition sequence in thrombospondin-1. J. Biol. Chem., 1999. 274(34):24080-24086.	
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Application Number	ete if Known 10/525,610
replication Number	10/525,610
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First Named Inventor	Kevin J. Williams
Group Art Unit	1643
Examiner Name	Alana M. Harris
Attorney Docket Number	W1107/20010
Customer No.	03000

OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS

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EB	Chen et al. Cartilage oligomeric matrix protein is a calcium-binding protein, and a mutation in its type 3 repeats causes conformational changes. J. Biol.	
	Chem., 2000. 275(34):26538-26544.	
EC	Voland C et al. Platelet-osteosarcoma cell interaction is mediated through a	
	specific fibrinogen-binding sequence located within the N-terminal domain	
	of thrombospondin 1. J. Bone Miner. Res., 2000. Feb; 15(2):361-368. (Abstract only)	
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	stimulate resportion by osteoclasts in vitro, Biochem, Biophys, Res.	
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of

10/525,610
March 24, 2006
Kevin J. Williams
1643
Alana M. Harris
W1107/20010 03000

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					Group Art Unit	1643	_
					Examiner Name	Alana M. Harris	_
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